

## Refine Search

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### Search Results -

Terms	Documents
L2 and (705/\$).ccls.	11

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**Database:** US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

<input type="text" value="L5"/>	<input type="button" value="Refine Search"/>	
<input type="button" value="Recall Text"/>	<input type="button" value="Clear"/>	<input type="button" value="Interrupt"/>

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### Search History

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**DATE:** Wednesday, February 04, 2004    [Printable Copy](#)    [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side				result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ				
<u>L5</u>	L2 and (705/\$).ccls.		11	<u>L5</u>
<u>L4</u>	L2 and (705/.ccls).		0	<u>L4</u>
<u>L3</u>	L2 and core same function\$3		36	<u>L3</u>
<u>L2</u>	L1 and identif\$6 same (facilit\$3 or organization\$ or budget\$ contract\$ or contractor\$)same business\$ same improv\$6		91	<u>L2</u>
<u>L1</u>	(operat\$3 or process\$3 or workflow\$3 or strateg\$6) same (plan\$6 or manag\$6) same machin\$4		282417	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

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### Search Results -

Terms	Documents
L7 and L2	34

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**Database:** US Pre-Grant Publication Full-Text Database  
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 IBM Technical Disclosure Bulletins

**Search:**

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### Search History

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**DATE:** Wednesday, February 04, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u>
side by side		result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L11</u> L7 and l2	34	<u>L11</u>
<u>L10</u> l7 and coherent\$2 same (presentat\$3 or software) same uniform\$3	1	<u>L10</u>
<u>L9</u> L7 and integrat\$3 same co adj herenc\$3 same (presentat\$3 or software)	0	<u>L9</u>
<u>L8</u> L7 and integrat\$3 same coherent\$2 same (presentat\$3 or software) same uniform\$3	0	<u>L8</u>
<u>L7</u> L6 and produc\$3 same (information or data)	1439	<u>L7</u>
<u>L6</u> L1 and core same function\$3	6371	<u>L6</u>
<u>L5</u> L2 and (705/\$).ccls.	11	<u>L5</u>
<u>L4</u> L2 and (705/.ccls).	0	<u>L4</u>
<u>L3</u> L2 and core same function\$3	36	<u>L3</u>
<u>L2</u> L1 and identif\$6 same (facilit\$3 or organization\$ or budget\$ contract\$ or contractor\$)same business\$ same improv\$6	91	<u>L2</u>
<u>L1</u> (operat\$3 or process\$3 or workflow\$3 or strateg\$6) same (plan\$6 or	282417	<u>L1</u>

manag\$6) same machin\$4

END OF SEARCH HISTORY



US 20020010679A1

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2002/0010679 A1  
Felsher (43) Pub. Date: Jan. 24, 2002

(54) INFORMATION RECORD  
INFRASTRUCTURE, SYSTEM AND  
METHOD

(76) Inventor: David Paul Felsher, Trumbull, CT  
(US)

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10 Bank Street  
White Plains, NY 10606 (US)

(21) Appl. No.: 09/899,787

(22) Filed: Jul. 5, 2001

Related U.S. Application Data

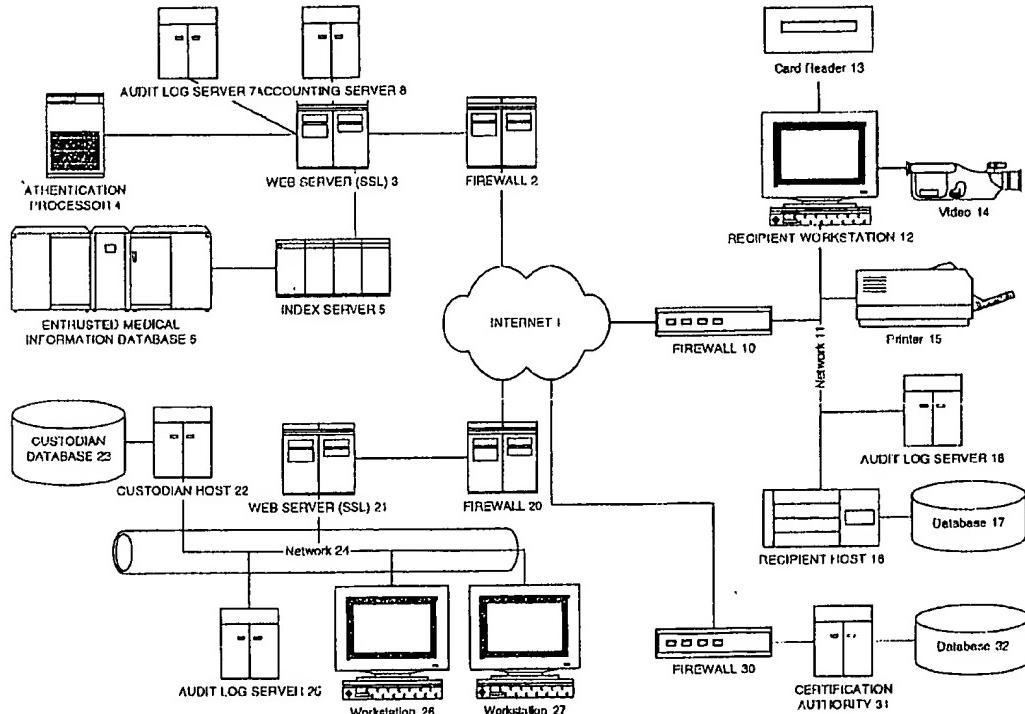
(63) Non-provisional of provisional application No. 60/216,199, filed on Jul. 6, 2000. Non-provisional of provisional application No. 60/223,246, filed on Aug. 4, 2000.

Publication Classification

(51) Int. Cl. 7 ..... G06F 17/60  
(52) U.S. Cl. ..... 705/51; 705/3

(57) ABSTRACT

A method of maintaining electronic medical records, comprising the steps of receiving a medical transaction record, encrypted with an encryption key relating to a patient association of the file, accessing the encrypted medical transaction record according to a patient association; and further encrypting the encrypted accessed medical transaction record with an encryption key associated with an intended recipient of the medical record. The system and method according to the present invention presents a new business model for the creation, maintenance, transmission, and use of medical records, allowing financial burdens to be reallocated, for example more optimally or equitably, to decrease overall societal cost, or simply to provide a successful business model for a database proprietor. Secure entrusted medical records are held in trust by an independent third party on behalf of the patient, serving the medical community at large. Separately encrypted record elements may be aggregated as an information polymer.



## Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

Search Results - Record(s) 1 through 11 of 11 returned.

1. Document ID: US 20030187763 A1

Using default format because multiple data bases are involved.

L5: Entry 1 of 11

File: PGPB

Oct 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030187763

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030187763 A1

TITLE: Intelligent inter-organizational system for procurement and manufacturing

PUBLICATION-DATE: October 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Jordan, Cecil W.	Livermore	CA	US	
Alford, Francine A.	Livermore	CA	US	
Bissinger, Horst D.	Henderson	NV	US	
Segev, Arie	Walnut Creek	CA	US	

US-CL-CURRENT: 705/35

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawn D
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2. Document ID: US 20030172020 A1

L5: Entry 2 of 11

File: PGPB

Sep 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030172020

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030172020 A1

TITLE: Integrated intellectual asset management system and method

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawn D
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3. Document ID: US 20020173997 A1

L5: Entry 3 of 11

File: PGPB

Nov 21, 2002

TITLE: Business modeling, software engineering and prototyping method and apparatus

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Searched](#) | [Searched](#) | [Claims](#) | [KMC](#) | [Drawn D.](#)

[Clear](#)

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[Fwd Refs](#)

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Terms

Documents

L2 and (705/\$).ccls.

11

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US005233513A

**United States Patent [19]**  
**Doyle**

[11] Patent Number: **5,233,513**  
[45] Date of Patent: **Aug. 3, 1993**

- [54] **BUSINESS MODELING, SOFTWARE ENGINEERING AND PROTOTYPING METHOD AND APPARATUS**
- [76] Inventor: William P. Doyle, 117 Sterling Pl., Apt. 15, Brooklyn, N.Y. 11217
- [21] Appl. No.: **458,881**
- [22] Filed: **Dec. 28, 1989**
- [51] Int. Cl.s ..... G06F 15/22; G06F 15/20  
 [52] U.S. Cl. ..... 354/401; 364/408  
 [58] Field of Search ..... 364/401, 400, 408, 200, 395/700, 500, 82, 925, 922, 50, 51, 54, 60
- [56] References Cited  
U.S. PATENT DOCUMENTS  
4,751,635 6/1988 Kret ..... 364/200  
4,975,840 12/1990 Detore et al. ..... 364/401

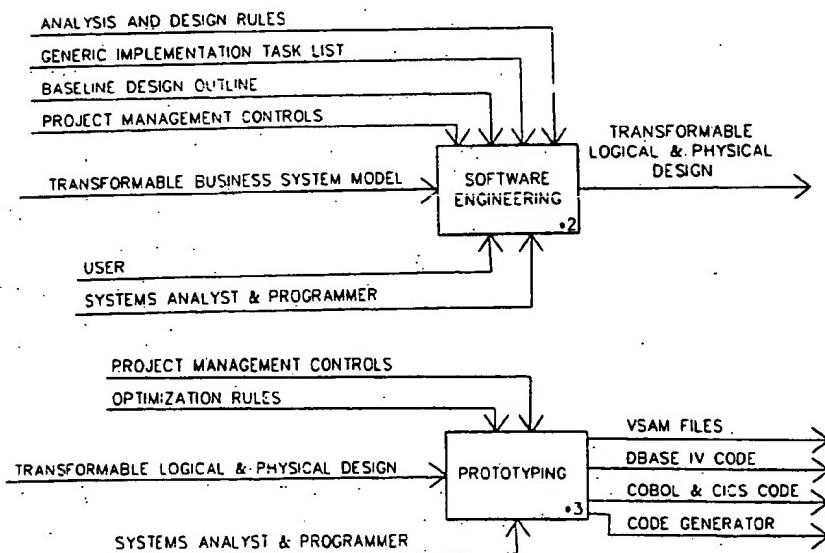
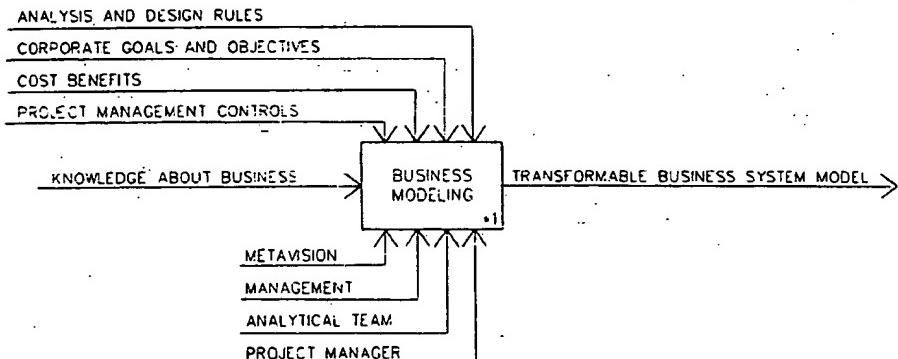
Assistant Examiner—Khai Tran  
Attorney, Agent, or Firm—Bean, Kauffman & Spencer

[57] **ABSTRACT**

A microprocessor manipulated program which extracts the data inherent in the cognitive process leading to the spoken or written word and converts that data into business models capable of defining the interrelationship and functions of a business. The program models the business and the data thus generated is used to produce application software program code capable of controlling and/or performing all functions of the business. The system springs from The Connected Development Process of Four Dimensional Cognitive Modeling using the four basic linguistic entities of PROCESS and its attendant adjuncts of DATA, CONTROL and SUPPORT.

Primary Examiner—Roy N. Envall, Jr.

20 Claims, 131 Drawing Sheets



PGPUB-DOCUMENT-NUMBER: 20020173997  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020173997 A1

TITLE: System and method for business systems transactions and infrastructure management

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMIC](#) | [Drawn D](#)

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4. Document ID: US 20020082950 A1

L5: Entry 4 of 11

File: PGPB

Jun 27, 2002

PGPUB-DOCUMENT-NUMBER: 20020082950  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020082950 A1

TITLE: Product planning, development and program management information system and method

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMIC](#) | [Drawn D](#)

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5. Document ID: US 20020077944 A1

L5: Entry 5 of 11

File: PGPB

Jun 20, 2002

PGPUB-DOCUMENT-NUMBER: 20020077944  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020077944 A1

TITLE: System and method for disposing of assets

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMIC](#) | [Drawn D](#)

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6. Document ID: US 20020010679 A1

L5: Entry 6 of 11

File: PGPB

Jan 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020010679  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020010679 A1

TITLE: Information record infrastructure, system and method

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMIC](#) | [Drawn D](#)

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7. Document ID: US 6606744 B1

L5: Entry 7 of 11

File: USPT

Aug 12, 2003

US-PAT-NO: 6606744

DOCUMENT-IDENTIFIER: US 6606744 B1

TITLE: Providing collaborative installation management in a network-based supply chain environment

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Claims](#) | [KWMC](#) | [Drawn D](#)

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8. Document ID: US 6601234 B1

L5: Entry 8 of 11

File: USPT

Jul 29, 2003

US-PAT-NO: 6601234

DOCUMENT-IDENTIFIER: US 6601234 B1

TITLE: Attribute dictionary in a business logic services environment

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Claims](#) | [KWMC](#) | [Drawn D](#)

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9. Document ID: US 6161101 A

L5: Entry 9 of 11

File: USPT

Dec 12, 2000

US-PAT-NO: 6161101

DOCUMENT-IDENTIFIER: US 6161101 A

TITLE: Computer-aided methods and apparatus for assessing an organization process or system

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Claims](#) | [KWMC](#) | [Drawn D](#)

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10. Document ID: US 6092060 A

L5: Entry 10 of 11

File: USPT

Jul 18, 2000

US-PAT-NO: 6092060

DOCUMENT-IDENTIFIER: US 6092060 A

TITLE: Computer-aided methods and apparatus for assessing an organizational process or system

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Claims](#) | [KWMC](#) | [Drawn D](#)

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11. Document ID: US 5233513 A

L5: Entry 11 of 11

File: USPT

Aug 3, 1993

US-PAT-NO: 5233513

DOCUMENT-IDENTIFIER: US 5233513 A

First Hit Fwd Refs**End of Result Set**  

LS5: Entry 11 of 11

File: USPT

Aug 3, 1993

DOCUMENT-IDENTIFIER: US 5233513 A

TITLE: Business modeling, software engineering and prototyping method and apparatus

Brief Summary Text (146):

Step 2. "WHAT-SHOULD-BE" The business user or the work group measure problems in the Metavision "what-is" process model of their jobs by running a variety of Metavision analysis reports that identify job problems like poor management control, lack of information needed to a job and information bottlenecks that slow job performance. For example, the formal organization chart created in the preceding step is matched against the actual organizational controls on the process models. The users improve their job process by changing the "what-is" model based on problems identified. These changes may include both improvements in the jobs performed by the workers and computer automation of some job steps. New reports, forms or packets of information may be required. They will be added together with the new processes that create them, during this step. If a job step is to be automated then it is tagged for further attention. This results in a Metavision "what-should-be" model.

Detailed Description Text (5):

Step 2. "WHAT-SHOULD-BE" The business user or the work group measure problems in the Metavision "what-is" process model of their jobs by running a variety of Metavision analysis reports that identify job problems like poor management control, lack of information needed to a job and information bottlenecks that slow job performance. For example, the formal organization chart created in the preceding step is matched against the actual organizational controls on the process models. The users improve their job process by changing the "what-is" model based on problems identified. These changes may include both improvements in the jobs performed by the workers and computer automation of some job steps. New reports, forms or packets of information may be required. They will be added together with the new processes that create them, during this step. If a job step is to be automated then it is tagged for further attention. This results in a Metavision "what-should-be" model.

Detailed Description Text (964):

Data are the entities that are transferred between processes in a business endeavor. Data may be machine (computer) readable or printed reports produced by either computers or human report writers. The term might even be extended to include material and personnel although this is not a usual perspective when using Business Modeling. Data on a Business Information Diagram may consist of any information considered pertinent to the operation of a business endeavor. Most often, however, the data modeled with a Business Information Diagram are the logical view of the records stored in computer files that support a business's endeavors. This may be a historical view during the analysis phase of a project or a proposed or planning view during the design phases of a project.

Current US Original Classification (1):705/7

Current US Cross Reference Classification (1):

705/1